

Amendment Under 37 C.F.R. § 1.116
U.S. Appln. No. 09/688,867

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cancel
substantially hexahedral laminate has a cylindrical core proximal portion, said cylindrical core proximal portion having a substantially, continuously uniform surface located opposite a plurality of teeth;

the plurality of teeth projecting in a substantially radial direction from the cylindrical core proximal portion; and

slots for accommodating a winding that are located between the teeth adjacent to each other,

wherein both end portions of the substantially hexahedral laminate are joined and curved so that the cylindrical core proximal portion obtains a predetermined curvature, the entire substantially hexahedral laminate is formed into a cylindrical shape, and distal ends of the teeth project from the cylindrical core proximal portion, and

wherein said layer of the substantially hexahedral laminate is a single laminated magnetic plate strip.

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16. (Amended) An iron core of a rotating-electric machine, comprising:

laminated magnetic plate strips, each of said strips connected to each other to form a substantially hexahedral laminate and, after being formed into said iron core, said substantially hexahedral laminate has a cylindrical core proximal portion, said cylindrical core proximal portion having at least one indentation located opposite a plurality of teeth;

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the plurality of teeth projecting in a substantially radial direction from the
cylindrical core proximal portion; and

slots for accommodating a winding that are located between the teeth adjacent to
each other,

wherein both end portions of the substantially hexahedral laminate are joined and curved
so that the cylindrical core proximal portion obtains a predetermined curvature prior to the entire
substantially hexahedral laminate being formed into a cylindrical shape, and distal ends of the
teeth project from the cylindrical core proximal portion.

Claims 17 and 18 are added as new claims.

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17. (New) The iron core according to claim 1, wherein only said both end portions of
the substantially hexahedral laminate are curved so that the cylindrical core proximal portions
obtains said predetermined curvature.

18. (New) The iron core according to claim 1, wherein said both end portions of the
substantially hexahedral laminate are joined and curved so that, prior to forming the entire
substantially hexahedral laminate into a cylindrical shape, the cylindrical core proximal portion
obtains a predetermined curvature.